

PATENT  
Customer No. 22,852  
Attorney Docket No. 2886.0096-00000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Motoki HIRAOKA et al. )  
Application No.: Not Yet Assigned ) Group Art Unit: Not Yet Assigned  
Filed: January 20, 2006 ) Examiner: Not Yet Assigned  
For: RESIN SUBSTRATE HAVING )  
A RESIN-METAL COMPOSITE )  
LAYER AND METHOD FOR )  
MANUFACTURING THEREOF )

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicant brings to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. This Information Disclosure Statement is being filed with the above-referenced application.

Copies of the documents are attached.

Applicant respectfully requests that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

English language abstracts of the non-English language documents are enclosed.

10/565215

IAP12 Rec'd PCT/PTO 20 JAN 2006

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the Patent and Trademark Office the relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: January 20, 2006

By: JW Edm

James W. Edmondson  
Reg. No. 33,871

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known 104565215	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
Sheet	1	of	1	Filing Date	January 20, 2006
				First Named Inventor	Motoki HIRAOKA et al.
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	02886.0096

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,803,131	09/08/98	Iwasa et al.	
		US-			
		US-			
		US-			

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 2002-309377	10/23/02	Nakanishi		Abstract
		PCT WO 02/088422	11/07/02	Nakanishi		Abstract
		EP 1 380 671	01/14/04	Nakanishi		
		PCT WO 03/021005	03/13/03	Honma et al.		Abstract
		JP 05-303090	11/16/93	Hamaguchi		Abstract
		JP 09-087419	03/31/97	Ono		Abstract
		PCT WO/2004/033754	04/22/04	Hiraoka et al.		Abstract
		EP 0 485 699	05/20/92	Bickford et al.		
		JP 1-92377	04/11/89	Harada		Abstract

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			Translation <sup>6</sup>
		ANONYMOUS: "Polyimide Surface Modification by Ozonlysia," Research Disclosure, Kenneth Mason Publications, Hampshire, GB, Vol. 339, No., 37 (July 1992)			

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.